| Ref<br># | Hits | Search Query   | DBs                | Default ·<br>Operator | Plurals | Time Stamp       |
|----------|------|--|--------------------|-----------------------|---------|------------------|
| L1       | 1    | (electroplat\$4 and (magnetic adj2<br>(pole or shield)) same (nonmagnetic<br>adj2 (film or layer))).clm. | US-PGPUB           | OR                    | ON      | 2007/04/26 15:18 |
| L2       | 73   | (electroplat\$4 and (magnetic adj2<br>(pole or shield)) same (nonmagnetic<br>adj2 (film or layer)))      | US-PGPUB;<br>USPAT | OR                    | ON      | 2007/04/26 15:18 |

4/26/07 3:21:15 PM
C:\Documents and Settings\CMagee\My Documents\EAST\Workspaces\10813880.wsp Page 1

| Ref<br>#   | Hits | Search Query   | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|------------|------|--|---|---------------------|---------|------------------|
| S1         | 18   | (("5285340") or ("5673163") or<br>("6151193") or ("6173486") or<br>("6239948") or ("6600629") or<br>("20020167759") or<br>("20030030940") or<br>("20030072970")).PN. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2007/04/26 13:21 |
| S2         |      | ("6738223").PN.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2006/09/16 12:07 |
| S3         | 2241 | (write adj4 gap) same (sublayer\$2 or layer\$2 or trilayer or ((tri or "3" or three) adj3 layer\$2) or ((bi or S2 or two)adj3 layer\$2))                             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/09/16 15:06 |
| S4         | 1576 | S3 and "360"/\$.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/09/16 12:12 |
| S5         | 1336 | S4 and @ad<="20040330"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/03/04 16:11 |
| S6         | 1288 | S5 and (magnetic adj4 head)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/03/04 16:10 |
| <b>S</b> 7 | 1933 | (write adj4 gap) with (sublayer\$2 or layer\$2 or trilayer or ((tri or "3" or three) adj3 layer\$2) or ((bi or S2 or two)adj3 layer\$2))                             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/03/04 16:10 |
| S8         | 1375 | S7 and "360"/\$.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/09/16 12:12 |
| <b>S</b> 9 | 1171 | S8 and @ad<="20040330"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/09/16 12:24 |
| S10        | 394  | (write adj4 gap) same (sublayer\$2 or ((tri or "3" or three) adj3 layer\$2) or ((bi or S2 or two)adj3 layer\$2))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/09/16 12:22 |

| S11 | 311 | S10 and "360"/\$.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/09/16 12:13 |
|-----|-----|--|---|----|-----|------------------|
| S12 | 85  | S10 and "29"/\$.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/03/04 16:11 |
| S13 | 8   | S10 and "428"/\$.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/09/16 12:13 |
| S14 | 8   | ("2852617"   "3344237"   "3373416"<br>  "3577191"   "3633274").PN.   | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON  | 2006/09/16 12:21 |
| S15 | 5   | ("3718776").URPN.  | USPAT   | OR | ON  | 2006/09/16 12:22 |
| S16 | 225 | (write adj4 gap) with (sublayer\$2 or<br>((tri or "3" or three) adj3 layer\$2) or<br>((bi or S2 or two)adj3 layer\$2) or<br>(multi adj3 layer\$2) or (laminat\$3<br>adj3 layer) or laminated)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/04/26 13:09 |
| S17 | 225 | (write adj4 gap) with (sublayer\$2 or<br>((tri or "3" or three) adj3 layer\$2) or<br>((bi or S2 or two) adj3 layer\$2) or<br>(multi adj3 layer\$2) or (laminat\$3<br>adj3 layer) or laminated) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/09/16 14:02 |
| S18 | 197 | S17 and @ad<="20040330"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/09/16 14:03 |
| S19 | 4   | (("6833976") or ("6975485")).PN.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/09/16 12:51 |
| S20 | 14  | ("3975773"   "4180835"   "4404609"<br>  "4622614"   "4669015"   "4672493"<br>  "4742412"   "4768118"   "4825318"<br>  "5103553"   "5111352"   "5729413"<br>  "5802700"   "6072669").PN.        | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON  | 2006/09/16 13:00 |
| S21 | 1   | ("6833976").URPN.  | USPAT   | OR | ON  | 2006/09/16 13:03 |
| S22 | 7   | ("5103553"   "5142768"   "5691867"<br>  "5793578"   "5940253"   "6195229"<br>  "6301075").PN.  | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON  | 2006/09/16 13:25 |
| S23 | 1   | ("6724569").URPN.  | USPAT   | OR | ON  | 2006/09/16 13:26 |

| S24 | 82   | (write adj4 gap) with (Ta or Ti or Cr<br>or NiCr)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/09/16 15:06 |
|-----|------|---|---|----|-----|------------------|
| S25 | 68   | S24 and @ad<="20040330"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/09/16 15:06 |
| S26 | 2075 | 360/126.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/09/16 15:06 |
| S27 | 82   | (write adj4 gap) with (Ta or Ti or Cr<br>or NiCr)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/03/04 16:11 |
| S28 | 2    | ("6738223").PN.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/09/16 15:07 |
| S29 | 2241 | (write adj4 gap) same (sublayer\$2 or layer\$2 or trilayer or ((tri or "3" or three) adj3 layer\$2) or ((bi or S28 or two)adj3 layer\$2)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/03/04 16:10 |
| S30 | 517  | S26 and S29   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/09/16 15:07 |
| S31 | 2    | ("6738223").PN.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/03/04 16:10 |
| S32 | 2045 | (write adj4 gap) with (sublayer\$2 or layer\$2 or trilayer or ((tri or "3" or three) adj3 layer\$2) or ((bi or S31 or two)adj3 layer\$2)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/03/04 16:10 |
| S33 | 2    | ("6738223").PN.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/03/04 16:10 |
| S34 | 2373 | (write adj4 gap) same (sublayer\$2 or layer\$2 or trilayer or ((tri or "3" or three) adj3 layer\$2) or ((bi or S33 or two)adj3 layer\$2)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/04/26 13:03 |

| S35  | 2373 | (write adj4 gap) same (sublayer\$2 or layer\$2 or trilayer or ((tri or "3" or three) adj3 layer\$2) or ((bi or S31 or two)adj3 layer\$2))                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/03/04 16:10 |
|------|------|--|---|----|-----|------------------|
| S36  | 1675 | S35 and "360"/\$.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/03/04 16:10 |
| \$37 | 1374 | S36 and @ad<="20040330"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/03/04 16:10 |
| S38  | 1325 | S37 and (magnetic adj4 head)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/03/04 16:10 |
| S39  | 1374 | S36 and @ad<="20040330"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/03/04 16:11 |
| S40  | 418  | (write adj4 gap) same (sublayer\$2 or ((tri or "3" or three) adj3 layer\$2) or ((bi or S31 or two)adj3 layer\$2))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/03/04 16:11 |
| S41  | 91   | S40 and "29"/\$.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/03/04 16:11 |
| S42  | 89   | (write adj4 gap) with (Ta or Ti or Cr<br>or NiCr)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/03/04 16:11 |
| S43  | . 2  | ("6738223").PN.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/04/26 13:45 |
| S44  | 421  | (write adj4 gap) same (sublayer\$2 or layer\$2 or trilayer or ((tri or "3" or three) adj3 layer\$2) or ((bi or S43 or two)adj3 layer\$2)) and electroplating | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/04/26 13:04 |
| S45  | 110  | S44 and 29/603\$.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/04/26 13:04 |

|      |     | · · · · · · · · · · · · · · · · · · ·  | _  | ·  | ,   | · · · · · · · · · · · · · · · · · · · |
|------|-----|--|--|----|-----|---------------------------------------|
| S46  | 2   | ("6724569").PN.  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/04/26 13:07                      |
| S47  | 2   | ("6960281").PN.  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/04/26 13:08                      |
| S48  | 2   | ("6738223").PN.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB          | OR | OFF | 2007/04/26 13:09                      |
| S49  | 71  | (write adj4 gap) with (sublayer\$2 or ((tri or "3" or three) adj3 layer\$2) or ((bi or S48 or two)adj3 layer\$2) or (multi adj3 layer\$2) or (laminat\$3 adj3 layer) or laminated) and electroplat\$4        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB          | OR | OŅ  | 2007/04/26 13:54                      |
| S50  | 57  | electroplat\$4 and (magnetic adj2<br>pole) same (nonmagnetic adj2<br>layer)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB          | OR | ON  | 2007/04/26 13:53                      |
| ·S51 | 57  | S50 and electroplat\$  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/04/26 13:21                      |
| S52  | 0   | (electroplat\$4 and (magnetic adj2<br>pole) same (nonmagnetic adj2<br>layer)).clm.   | US-PGPUB   | OR | ON  | 2007/04/26 13:53                      |
| S53  | 0   | (electroplat\$4 and (magnetic adj2<br>pole) same (nonmagnetic adj3<br>layer)).clm.   | US-PGPUB   | OR | ON  | 2007/04/26 13:54                      |
| S54  | 4   | ((write adj4 gap) with (sublayer\$2 or ((tri or "3" or three) adj3 layer\$2) or ((bi or S48 or two)adj3 layer\$2) or (multi adj3 layer\$2) or (laminat\$3 adj3 layer) or laminated) and electroplat\$4).clm. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB          | OR | ON  | 2007/04/26 13:54                      |
| S55  | 1   | ((write adj4 gap) with (sublayer\$2 or ((tri or "3" or three) adj3 layer\$2) or ((bi or \$48 or two)adj3 layer\$2) or (multi adj3 layer\$2) or (laminat\$3 adj3 layer) or laminated) and electroplat\$4).clm | US-PGPUB   | OR | ON  | 2007/04/26 13:55                      |
| S56  | 139 | Goldsmith.in.  | US-PGPUB   | OR | ON  | 2007/04/26 13:55                      |
| S57  | 0   | Hixon-Goldsmith.in.  | US-PGPUB   | OR | ON  | 2007/04/26 13:55                      |

| S58 | 243 | Hixon Goldsmith.in. | US-PGPUB | OR | ON | 2007/04/26 13:55 |
|-----|-----|---------------------|----------|----|----|------------------|
| S59 | 119 | 29/603.15.ccls.     | US-PGPUB | OR | ON | 2007/04/26 13:55 |
| S60 | 508 | 360/126.ccls.       | US-PGPUB | OR | ON | 2007/04/26 13:55 |